

CALL SIGNS			
Aircraft:	SWEAR-86	TROOP-11	3/2300
Control:	SWEAR CONTROL	HEAT	
Strip Alert	LION-41	MALT-71	ST. DAY
TANKER #1	LION-47	MALT-65	
AR #1	#2 " -48	" - 67	
	#3 " -49	" -69	S.E.R.
TANKER #1	SEEDY-42	IMPLY-22*	
AR #2	#2 " -43	" -23*	
	#3 " -44	" -24*	GCI Ch. 278.4/12 STARGAZER
TANKER #1			
#2			
#3			

AIR REFUELING DATA					
ARCP	SCOPE RIVER		SCOPE PEBBLE		STRIP ALERT
ARCT (T/O+)	+37		2+20		
HEADING	MH-245		MH-207		
ALTITUDE	26.0M		30.0M		
OFF/LOAD	49.2		63.7		
UHF	Fr1	284.0	17	389.0	19 284.0 17
FREQ & Sec	296.0	18	394.0	20	393.1 4
CODE	R/A	40063/2	40063/2	40063/2	
A/A Tacan	90-100-110		90-100-110		90

SSB	FROM		TO		PRIMARY		SECONDARY	
	T/O		0+59		13306	A	13238	B
	1+00		3+23		23227	C	23267	D
	3+24		LAND		13238	B	13306	A

CODE WORDS		ABORT CODE	
RECALL	GRACE	AIRCRAFT	11
DIVERSION	FRANKLIN	PAYLOAD	12
FREQ. CHANGE	PATTERN	PILOT	13
B/W VALID.	UPPER	WEATHER	14
		RECALL	15

ARC-50 GND TEST: CHAN-15/348.5 60066/4 "FOGGY"			
A TO A TAC GND TEST CHAN-50		TAKE OFF DATA	
KADENA AWYS X-8993/GCA-335		G.Wt. =	
#7th AF C/S "AMBER ANCHOR"		C.G. =	
		Temp. =	
		Dist. =	
		S.E. Time =	
		T.O. Time =	

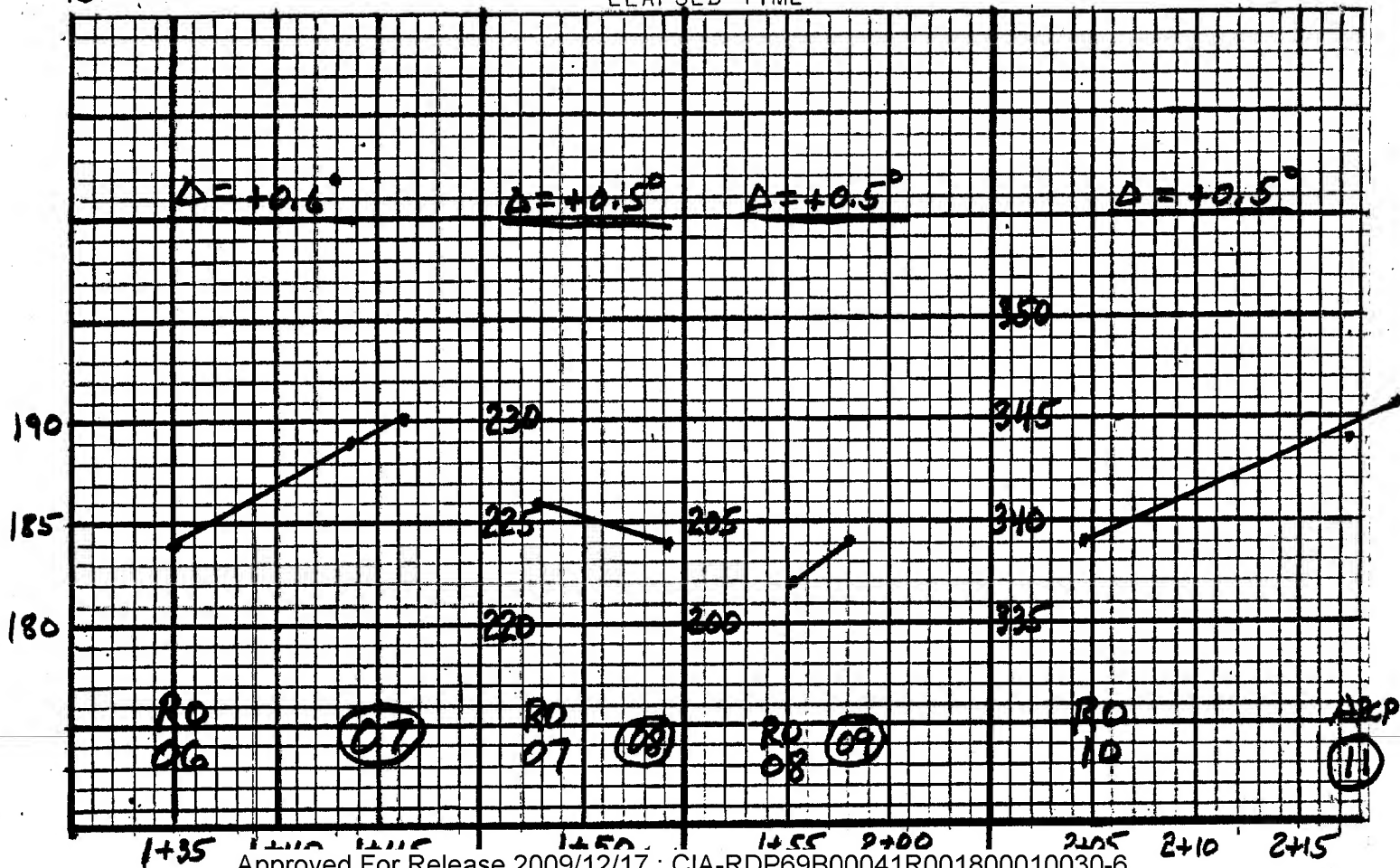
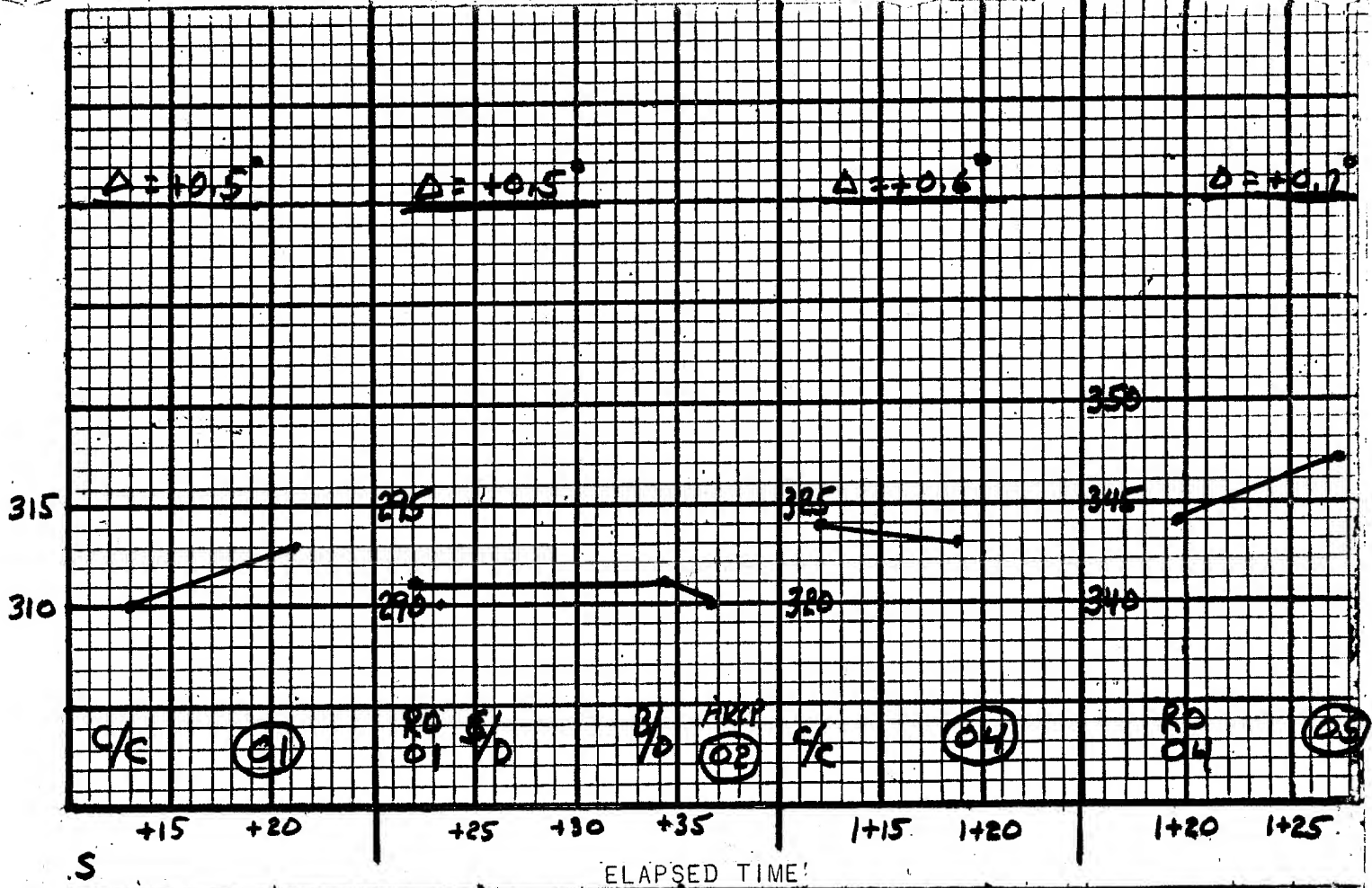
RECALL		
CONTROL TRANSMITS	TROOP-11 THIS IS HEAT GRACE (INS DEST) I REPEAT, GRACE (INS DEST) OVER	
ACFT TRANSMITS	IN-SIDE	APPROPRIATE A&B OR B&A BW CODES
	OUT-SIDE	HEAT THIS IS TROOP-11 ROGER (INS DEST) I REPEAT, ROGER (INS DEST) OUT

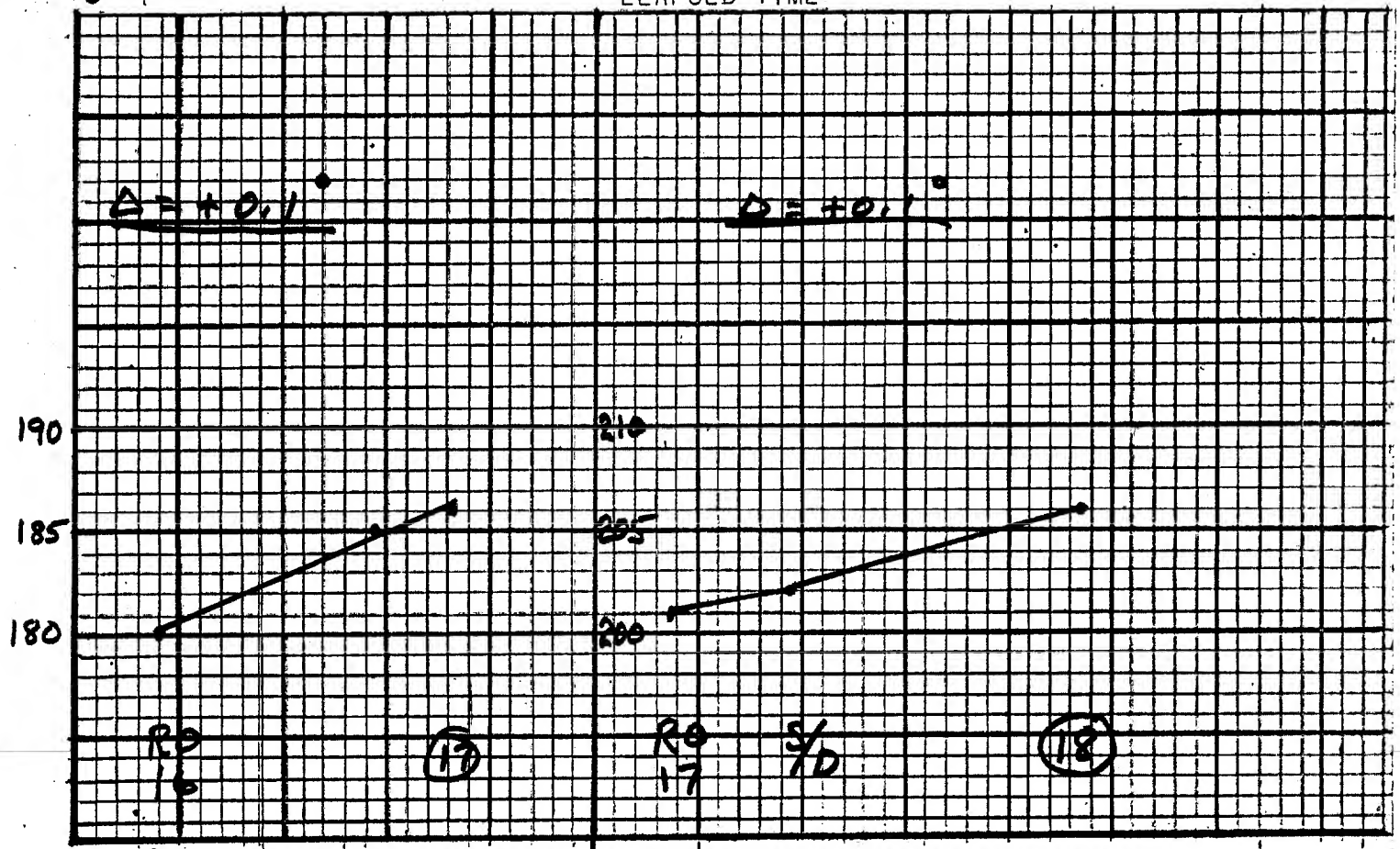
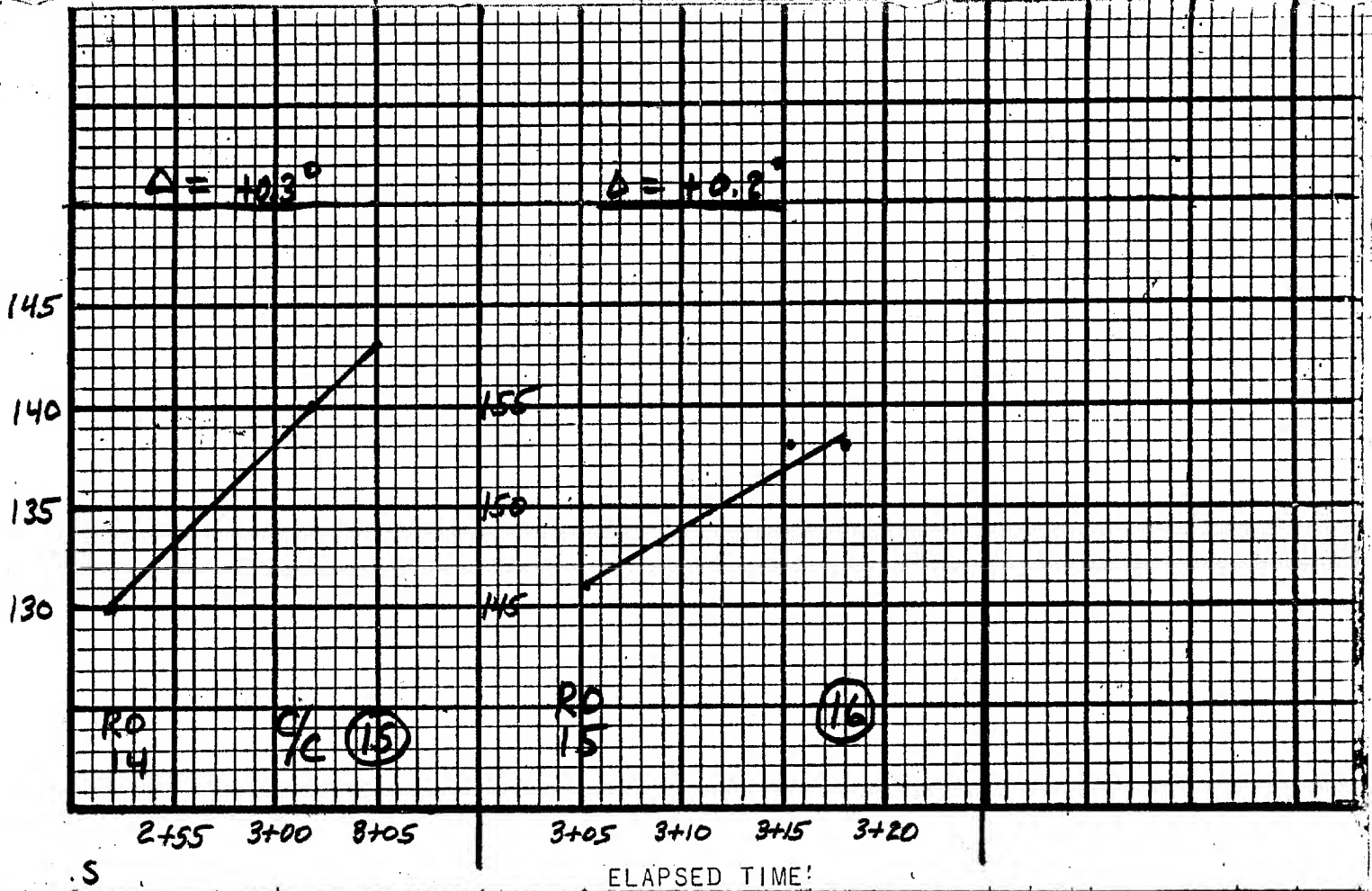
ABORT		
ACFT TRANSMITS	IN-SIDE	APPROPRIATE A&B OR B&A BW CODES
	OUT-SIDE	HEAT THIS IS TROOP-11 (ABORT CODE NR) (INS DEST) I REPEAT, (ABORT CODE NR) (INS DEST) OVER
CONTROL TRANSMITS	TROOP-11 THIS IS HEAT ROGER (INS DEST) OUT	

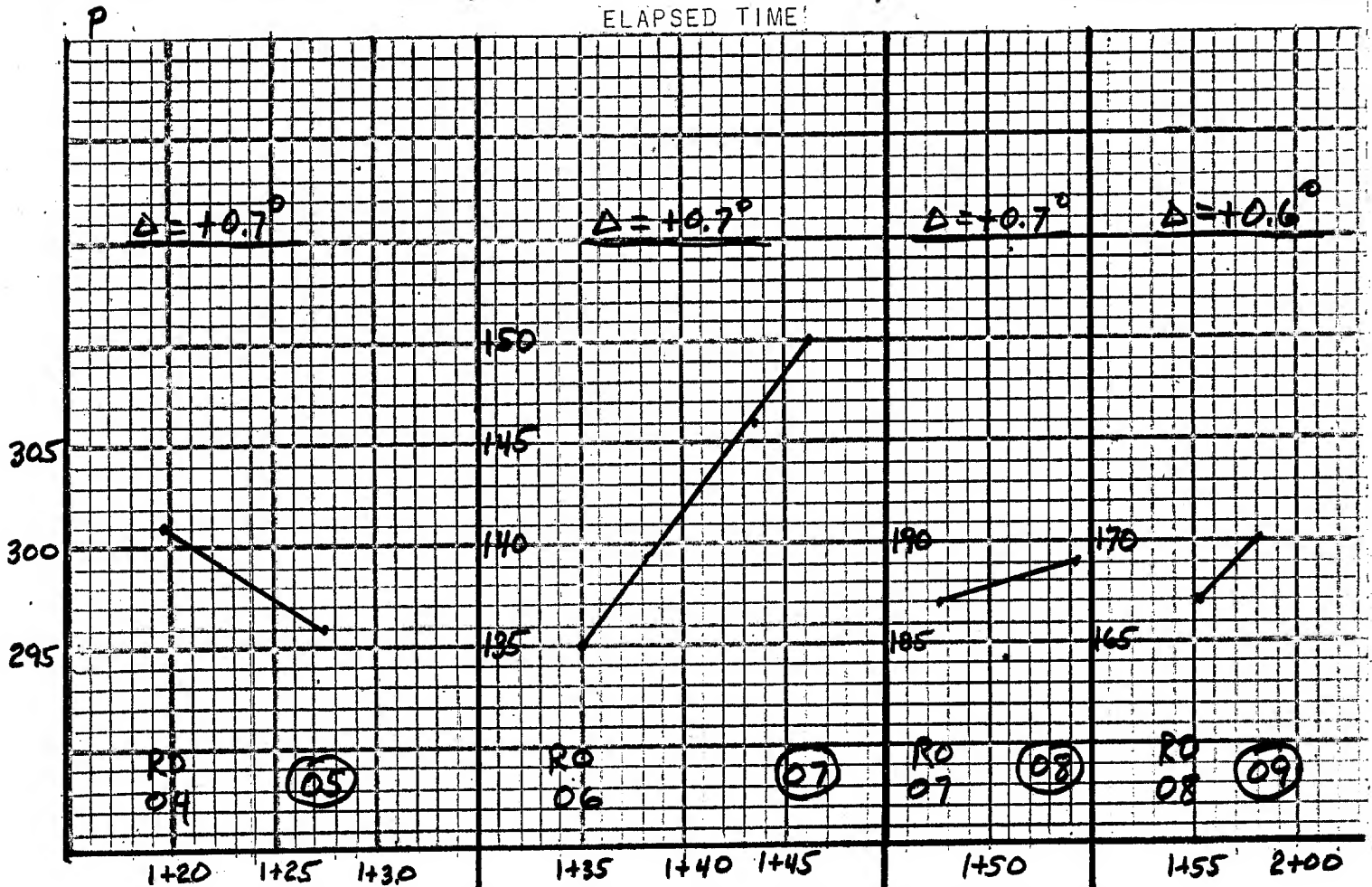
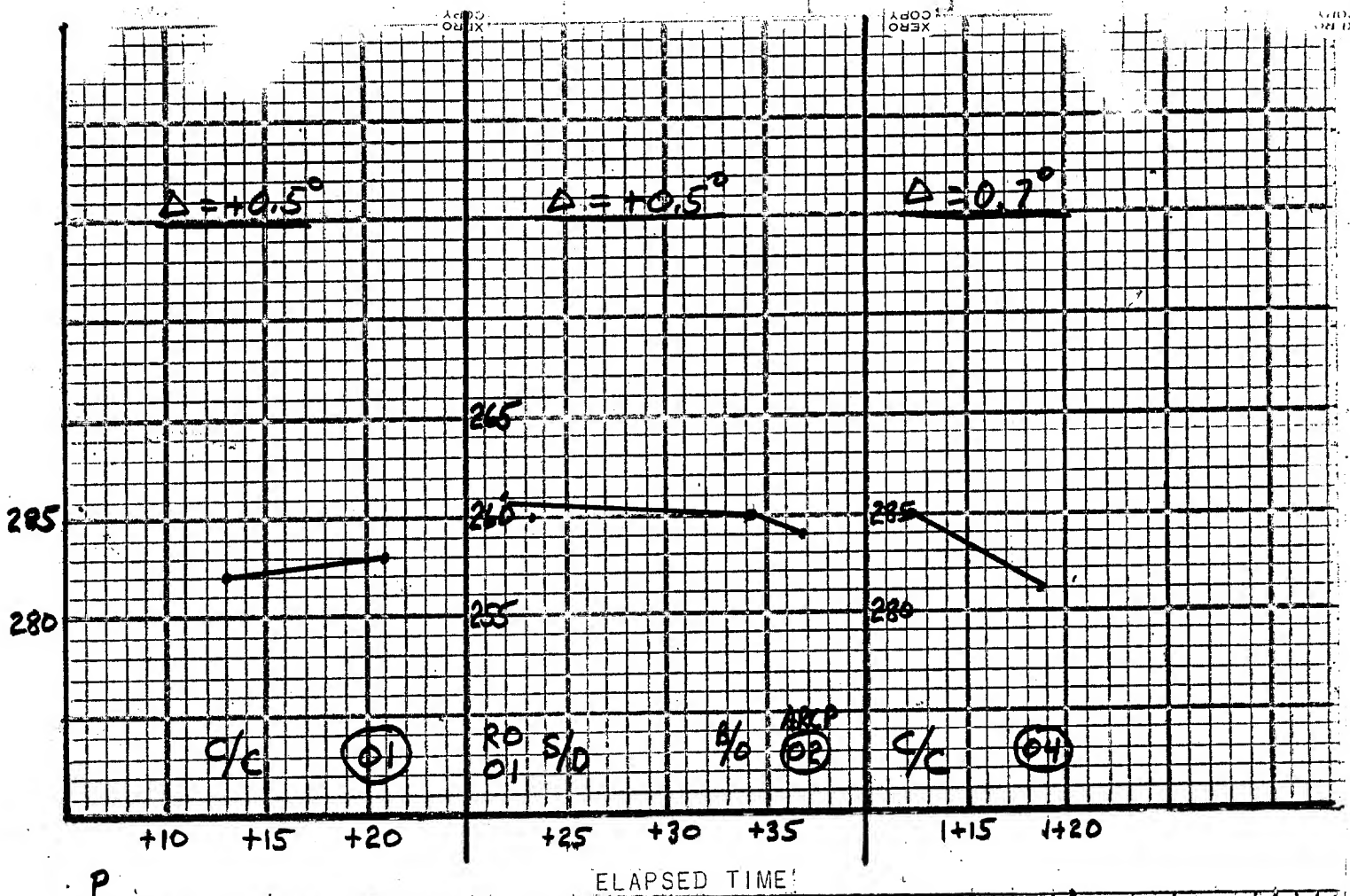
DIVERT		
AIRCRAFT TRANSMITS	HEAT THIS IS TROOP-11 FRANKLIN (INS DEST) I REPEAT, FRANKLIN (INS DEST) OVER	
CONTROL TRANSMITS	TROOP-11 THIS IS HEAT FRANKLIN (INS DEST) I REPEAT, FRANKLIN (INS DEST) PLEASE ACKNOWLEDGE OVER	
RE-SPONSE	CONT	TROOP-11 THIS IS HEAT ROGER (INS DEST) OUT
	ACFT	HEAT THIS IS TROOP-11 ROGER (INS DEST) I REPEAT, ROGER (INS DEST) OUT

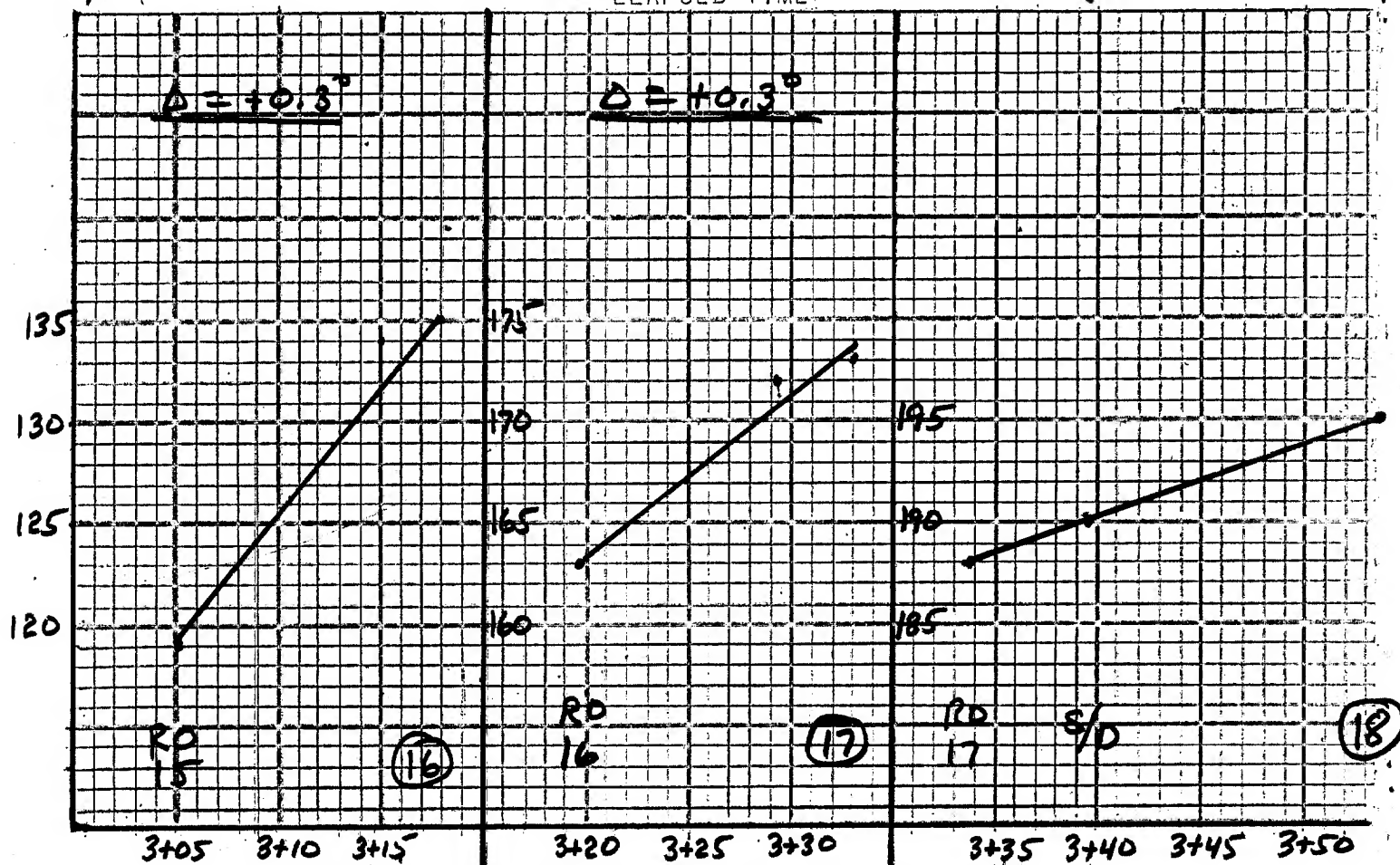
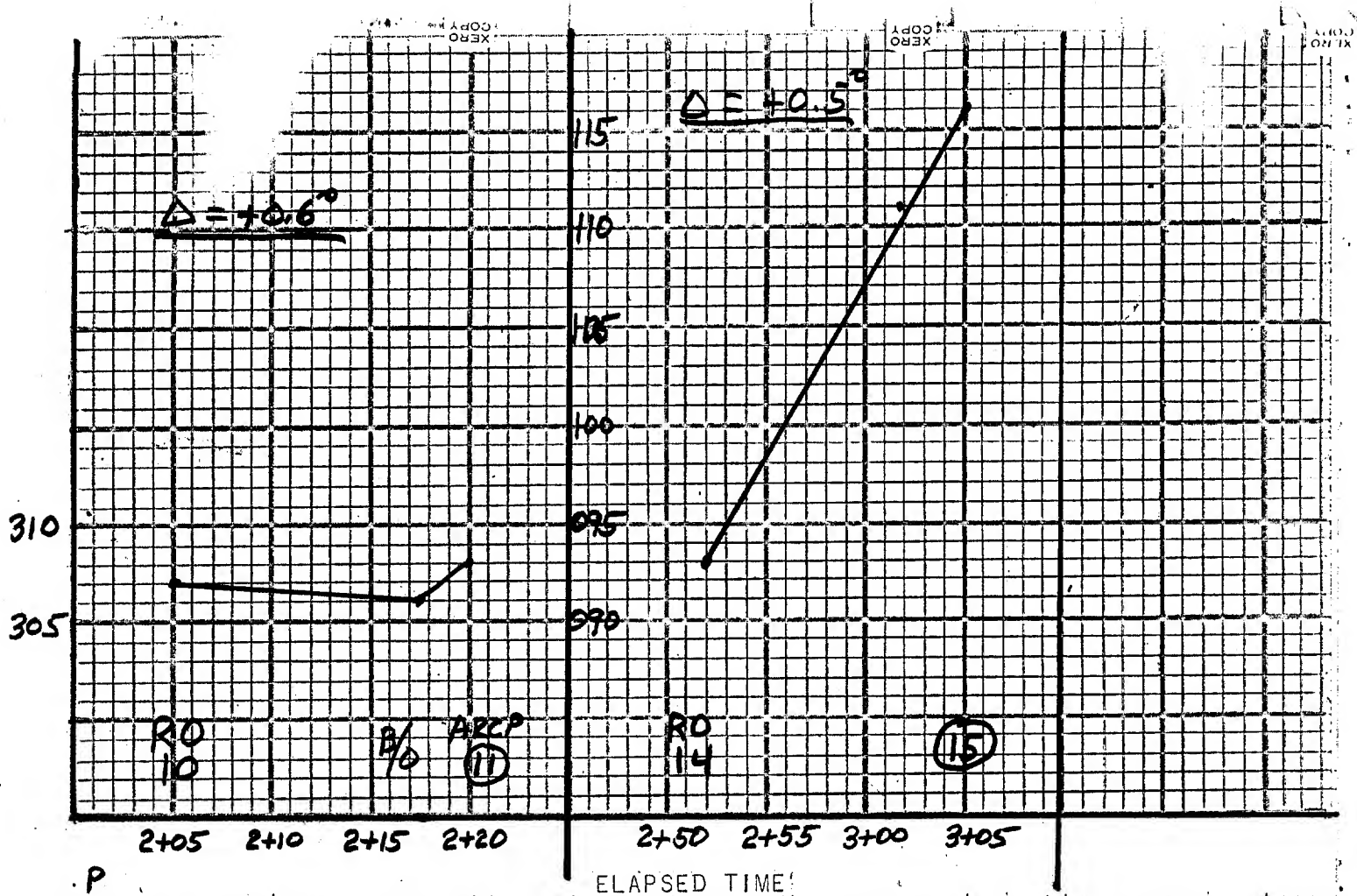
BIRDWATCHER PROCEDURES		
PROCEDURE	MEANING	
"A"	1	BW SENSES PROBLEM OR MALFUNCTION BUT PILOT HAS PROBLEM UNDER CONTROL
	2	AT PRE-BRIEFED PNTS ON ROUTE SEND AOK
"B"	AT OPTION POINT AND TAKING OPTION	
"A" (20 SECOND PAUSE) "B"	ABORTING AND PROCEEDING TO BRIEFED DESTINATION	
"B" (20 SECOND PAUSE) "A"	ABORTING AND PROCEEDING TO BRIEFED ALTERNATE	

BIRDWATCHER VALIDATION PROCEDURE	
AT 10 MINUTES AFTER TAKEOFF, PRESS "A" AT TWO MINUTE INTERVALS UNTIL CONTROL ANSWERS WITH (UPPER) OR UNTIL WITHIN 100 NM OF PENETRATION POINT.	









CALL SIGNS				11/1/51
Aircraft:	SWEAR-85	TROOP-10		
Control:	SWEAR CONTROL	HEAT		
Strip Alert	LION-41	MALT-71		3/2300
TANKER #1	LION-47	MALT-65		ST. DAY
AR #1	#2	" -48	" -67	
	#3	" -49	" -69	
TANKER #1	SEEDY-42	IMPLY-22*		S.E.R.
AR #2	#2	" -43	" -23*	
	#3	" -44	" -24*	
TANKER #1				GCI Ch.
#2				278.4/12
#3				STARGAZER

AIR REFUELING DATA							
ARCP	SCOPE RIVER		SCOPE PEBBLE		STRIP ALERT		
ARCT (T/O+)	+37		2+20				
HEADING	MH-245		MH-207				
ALTITUDE	26.0M		30.0M				
OFF/LOAD	49.2		63.7				
UHF	Pr1	284.0	17	389.0	19	284.0	17
FREQ &	Sec	296.0	18	394.0	20	393.1	4
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A/A Tacan	90-100-110		90-100-110		90		

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KADENA ALWAYS X-8993/GCA-335		G.Wt. =	
*7th AF C/S "AMBER ANCHOR"		C.G. =	
		Temp. =	
		Dist. =	
		S.E. Time =	
		T.O. Time =	

RECALL		
CONTROL TRANSMITS	TROOP-10 THIS IS HEAT GRACE (INS DEST) I REPEAT, GRACE (INS DEST) OVER	
ACFT TRANSMITS	IN-SIDE	APPROPRIATE A&B OR B&A BW CODES
	OUT-SIDE	HEAT THIS IS TROOP-10 ROGER (INS DEST) I REPEAT, ROGER (INS DEST) OUT

ABORT		
ACFT TRANSMITS	IN-SIDE	APPROPRIATE A&B OR B&A BW CODES
	OUT-SIDE	HEAT THIS IS TROOP-10 (ABORT CODE NR) (INS DEST) I REPEAT, (ABORT CODE NR) (INS DEST) OVER
CONTROL TRANSMITS	TROOP-10 THIS IS HEAT ROGER (INS DEST) OUT	

DIVERT		
AIRCRAFT TRANSMITS	HEAT THIS IS TROOP-10 FRANKLIN (INS DEST) I REPEAT, FRANKLIN (INS DEST) OVER	
CONTROL TRANSMITS	TROOP-10 THIS IS HEAT FRANKLIN (INS DEST) I REPEAT, FRANKLIN (INS DEST) PLEASE ACKNOWLEDGE OVER	
RE-SPONSE	CONT	TROOP-10 THIS IS HEAT ROGER (INS DEST) OUT
	ACFT	HEAT THIS IS TROOP-10 ROGER (INS DEST) I REPEAT, ROGER (INS DEST) OUT

BIRDWATCHER PROCEDURES		
PROCEDURE	MEANING	
"A"	1	BW SENSES PROBLEM OR MALFUNCTION BUT PILOT HAS PROBLEM UNDER CONTROL
	2	AT PRE-BRIEFED PNTS ON ROUTE SEND AOK
"B"	AT OPTION POINT AND TAKING OPTION	
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BIRDWATCHER VALIDATION PROCEDURE	
AT 10 MINUTES AFTER TAKEOFF, PRESS "A" AT TWO MINUTE INTERVALS UNTIL CONTROL ANSWERS WITH (UPPER) OR UNTIL WITHIN 100 NM OF PENETRATION POINT.	

FLIGHT FOLLOWING

DATE 8 MARCH 68BX 6856

	TAKE OFF +	ATA	ETA	INS POS	ETAS	T.O. +	ATA	ETA
TAKE OFF	00	1126L	1130			00	1126	1130
(two) (A) CODE FR.CH.	+05/+18	1131 1146	1131 1144	POS 01	+21	1147	1147	
ARCP	+37		1203	ARCP POS 02	+37	1203	1203	
END AR	+57	1221	1223	EAR POS 03	+57	1221	1223	
ONLOAD	49, 200			POS 04	1149 +22	1245	1243	REVISED
EWS(ON)BIT	+10/1107	1232 1136	1231 1136	POS 05	1128 +30		1253	(REV)
BIT	+20 1119/+22	1146 1244 1/2	1146 1243	POS 06	1131 1/2 +33 1/2		1256 1/2	
HF FR.CH. (A) CODE	+57	1223	1223	POS 07	1146 +49		1312	
ENTER	1149/52		1315	POS 08	1154 +57		1320	
EXIT	2+03/1406		1329	POS 09	1158 +01		1324	
ST.DS.	2+05/1108	1331	1331	POS 10	2+01 1/2 1104 1/2		1327 1/2	
ARCP	2+20/1+23		1346	ARCP POS 11	2+20 1123		1346	
END AR	2+41	1405	1407	T.P POS 12	2+32		1358	
ONLOAD	63,800			EAR POS 13	2+41	1406	1407	
EWS(ON)BIT	2+53/+11	1417 1/2	1418	POS 14	2+52 +10	1417	1417	
BIT	3+02/+21	1426	1428	POS 15	3+05 +24	1429	1431	
ENTER				POS 16	3+18 +37		1442	
EXIT (A) CODE	3+05/+24	1429	1431	POS 17	3+33 +52		1459	
(B) CODE (FUEL PT)	3+20/139	1447	1444 REV	POS 18	3+54 1112		1518	
HF FR.CH. (A) CODE	3+23/+42	1448	1447	POS 19				
ST.DS.	3+40/+58	1503	1503	POS 20				
LAND OVER HEAD	3+54/1112		1518					
LAND		1526	1530					

FUEL AT ARCP (2)* 13.1 / 10.3FUEL AT HOME 20.7 / 7.5
 (MODE 3) (2) "3" T.O. +
 PACKAGE(ON)(OFF) "2" 1128 (+37)
 "2" 2+05

 "3" 2+50
 "2" 3+05 (+15)

+52

TOTAL
OPERATE
TIME